

# The Contest JUG



NEWSLETTER OF THE  
NORTHERN CALIFORNIA CONTEST CLUB  
44 Toyon Terrace  
Danville, CA 94526

October 1985

No. 160

PRESIDENT: K6GSS  
SEC/TREAS: K6ZM  
JUG EDITOR: W6SZN  
JUG POST PROD: K6HZN

VP/CC: WB6FCR  
FINANCE: WA6AUE  
DIRECTORS: W6RGG, WB6KBZ,  
AJ6V, WA6AUE

PROGRAMS: WB6KBZ  
AWARDS: KA6ING  
MEMBERSHIP: WB6FCR

## DO IT!!-- 5903

### COMING EVENTS

October 21	NCCC Meeting, Hayward
October 26-67	CQWW SSB
November 2-3	CW Sweepstakes
November 16-17	SSB Sweepstakes

### FROM THE PRES

CQP is done for another year. From the scores and activity, this may have been the biggest year yet. Don't forget to count the number of NCCC members you worked (that oughta be fun) for consideration for the special NCCC award. Logs go to K6XO, whose hard work in putting together and compiling the results of the CQP is much appreciated.

CQWW: the phone weekend is on us, October 26 and 27. The question is, "What are you doing that weekend?" Want to operate a few hours at a big station? Need some help at your own station? Maybe you just want to single band it, but need an amplifier or antenna tuner? Well, Monday, October 21, is your last chance to get together with fellow NCCC members and take care of these things.

My plans are still to do a multi-band single op effort from downtown Cupertino. Just an average ham station, one 54 foot tower and a TS 520 driving a pair of 3-400's. Even K6KLY has a bigger station, so I expect to see lots of you win the half million point award.



Back to the October meeting: Again, pizza will be ordered at 7:30 followed by a business meeting including, I am sure, many applicants for membership. This is directed to those of you planning multi op efforts in CQWW: To become a member of NCCC, one must be in attendance at an NCCC meeting to be considered for membership. Those former members desirous of reinstatement shall either be approved by the BOD or go through the new membership procedure.

Following the business meeting, pizza will be served. The remainder of the meeting will be devoted to maximizing your score and our score in CQWW and the presentation of a never-seen-before show on Clipperton by W6RGG.

If you have needs, wants, or can help in the CQWW but cannot attend the October meeting, use the repeater to make these things known, or contact WB6FCR or myself.

Remember, the NCCC wins the CQWW in odd numbered years, so let's all KB.

73, John

K6GSS

MINUTES OF THE OCTOBER  
BOARD OF DIRECTORS MEETING

The BOD meeting was held at the San Francisco home of Jim Duffy, WA6AUE, with K6GSS, WB6KBZ, WB6FCR, W6RGG, AJ6V and K6ZM in attendance.

**Old Business:** The minutes of the September BOD meeting were read and accepted. WA6AUE reported work on QSL cards with the possibility of help from W6WB. The Roster is being worked on by N6AUV with help in printing from W6SHS. The 2 meter Wednesday night net will be run by WB6KBZ through October with WB6FCR taking charge in November. The scheduled contest instruction session by WA6VEF was cancelled due to the Mexico City earthquake emergency traffic.

**New Business:** The October meeting will be moved ahead a week to October 21. WW Phone Contest plans will be discussed, with log sheets, summary sheets, and dupe sheets available. Bob, W6RGG, will show the new up-dated Clipperton slides, and Al, WB6FCR will present ideas on contest planning, band plans, and operation coordination. K6ZM will send out delinquent notes to about 70 members who have not paid their dues. Members must be paid up to be eligible for club awards and to contribute contest scores for NCCC.



W6RGG volunteered to take minutes of meetings through November while K6ZM is in Barbados. Bob will also have badges for several members listed elsewhere.

The next Board meeting will be Thursday night, November 7, at the QTH of WB6KBZ is Los Altos. George will give directions to those interested.

Everyone enjoyed Jim's homemade dinner and salad!

Meeting adjourned at 9:51 p.m.

Phil Frazier, K6ZM  
Secretary/Treasurer

#### MINUTES OF SEPTEMBER NCCC MEETING

Forty-three members and guests attended the September meeting to see and hear the slide show of W6JKV. The usual introduction of each guest started the meeting.

K6XO talked about the CQP, scheduled for October 5-6. All regular bands from 2 meters to 160 meters may be used -- 2 points for phone contacts and 3 for CW contacts. Log sheets, summary sheets, and dupe sheets were available at the meeting.

A break in the meeting to order pizzas lasted a few minutes. Two former NCCC members, Lloyd Hartshorn, N6DOK, and Bob Fabry, N6EK, presented applications for re-joining the club. Two new applicants, Jeff Bentson, KB6HLZ, the son of K6KLY and Joe Butler, K5OS, who lived in the Bay Area 11 years ago as K6CAZ, presented applications for membership. Heidi Headaphol, who has participated in 12 six meter expeditions with W6JKV and is hoping a license will follow soon, put in her application. As all five applicants had paid the required dues, the members unanimously voted them into membership as soon as the applicants had left the room! Welcome to the NCCC Heidi, Lloyd, Bob, Jeff and Joe!

With business concluded, time was taken out to prepare for the slide show, eat the pizza and consume the beer and soft drinks supplied from the Club picnic overstock. Money from the beer was put into the Club bank account.

The main event of the evening was the very interesting slide show and talk by Jim, W6JKV. He covered visits to Descheo Island, Cocos Island, Revilla Gigedo, and Easter Island. After these, a trip to Greenland with TVI was

the concluding act. None of these islands is a tourist paradise, with a multitude of scorpions, land crabs, torrential rains, rugged cliffs, barren rocks and dense rain forests. But the 6 meter gang prevailed and supplied new 6 meter countries to many amateurs. Six meter propagation found at these places was very interesting even as far north as Greenland. There are openings somewhere quite often. Many thanks, Jim, for a very interesting and educational 6 meter show!

The meeting adjourned at 10:20 p.m.

Phil Frazier, K6ZM  
Secretary/Treasurer

\* \* \*

GRAY LINE FOR THE CQWW SSB

Courtesy of Ron, N6AUV, the following chart lists those countries on the gray line (+ or - 45 mins.) for local sunrise and sunset on October 26, 1985.

```

Your sunrise occurs at:  14:32 GMT)
                          )      On 10/26/85
Your sunset occurs at:   1:14 GMT)

```

Here are the places on your gray line today.

At your sunrise . . .

<u>Time (GMT)</u>		<u>Location</u>
13:49	(Set) - 3B9	RODRIGUES
13:53	(Set) - VK0	HEARD IS
13:55	(Set) - A7X	QATAR
13:57	(Set) - UA3	EUR USSR/MOSCOW
13:57	(Set) - A9X	BAHRAIN
13:57	(Set) - ---	ABU AIL
13:58	(Set) - UF6	GEORGIA/TBILISI
14:00	(Rise) - VR6	PITCAIRN IS
14:02	(Set) - UG6	ARMENIA/ERIVAN
14:04	(Set) - S7	SEYCHELLES IS
14:04	(Set) - 9K	KUWAIT
14:06	(Set) - FB8X	KERGUELEN IS
14:07	(Set) - 3B6/7	ST BRANDON & AGA
14:09	(Set) - UA6	EUR USSR/ROSTOV
14:09	(Set) - 824	SAUDI ARABIA/IRA
14:13	(Set) - HZ/7Z	SAUDI ARABIA/RIY
14:13	(Set) - YI	IRAQ/BAGHDAD



14:13	(Set)	- 3B8	MAURITIUS
14:13	(Set)	- UAl	EUR USSR/LENINGR
14:21	(Set)	- FR	REUNION
14:29	(Set)	- JX	JAN MAYEN IS
14:30	(Set)	- FR	TROMELIN IS
14:31	(Set)	- 7O	S YEMEN
14:32	(Set)	- OH	FINLAND/HELSINKI
14:34	(Set)	- 4W	YEMEN
14:37	(Set)	- UR2	ESTONIA/TALLINN
14:37	(Set)	- UB5	UKRAINE/KIEV
14:38	(Set)	- 6O	SOMALI/MOGADISHO
14:41	(Set)	- J2/FL8	DJIBOUTI
14:42	(Set)	- UC2	WHITE RUSSIA/MIN
14:43	(Set)	- YK	SYRIA/DAMASCUS
14:44	(Set)	- FR	GLORIOSO
14:47	(Set)	- OD	LEBANON/BEIRUT
14:48	(Set)	- UQ2	LATVIA/RIGA
14:48	(Set)	- JY	JORDAN/AMMAN
14:49	(Set)	- UP2	LITHUANIA/VILNA
14:49	(Set)	- TA	TURKEY/ANKARA
14:51	(Set)	- 5R	MALAGASY REP
14:52	(Set)	- 4X/4Z	ISRAEL
14:52	(Set)	- OH0	ALAND IS
14:53	(Set)	- UO5	MOLDAVIA/KISHINE
14:55	(Set)	- FH	MAYOTTE
14:56	(Set)	- OJ0	MARKET REEF
14:56	(Set)	- 5B/ZC	CYRPUS
15:00	(Set)	- D6	COMOROS IS
15:00	(Set)	- ET	ETHIOPIA/ADDIS A
15:03	(Set)	- SM	SWEDEN/STOCKHOLM
15:08	(Set)	- UA2	KALININGRAD
15:09	(Set)	- SU	EGYPT/CAIRO
15:09	(Set)	- YO	ROMANIA/BUCHARES
15:09	(Set)	- FB8W	CROZET IS
15:12	(Set)	- 5H	TANZANIA/DAR ES
15:13	(Set)	- SP	POLAND/WARSAW
15:13	(Set)	- 5Z	KENYA/NAIROBI
15:14	(Set)	- C9	MOZAMBIQUE
15:16	(Set)	- SV	DODECANESE IS

At your sunset . . .

<u>Time (GMT)</u>		<u>Location</u>
0:31	(Rise) - 4S	SRI LANKA (CEYLO
0:31	(Rise) - 9N	NEPAL
0:48	(Rise) - VQ9	CHAGOS/DIEGO GAR
0:49	(Rise) - UA0	AS. USSR/KRASNOYA
0:52	(Set) - XF4	REVILLA GIGEDO
0:52	(Rise) - 8Q	MALDIVE IS
0:54	(Set) - FO	CLIPPERTON
1:03	(Rise) - VU	INDIA/NEW DELHI

1:10	(Rise) - VU	INDIA/BOMBAY
1:12	(Rise) - 3B9	RODRIGUES
1:13	(Rise) - VU7	LACCADIVE IS
1:23	(Rise) - FB8W	CROZET IS
1:27	(Set) - CE0A	EASTER IS
1:30	(Rise) - UM8	KIRGHIZ
1:35	(Rise) - 3B8	MAURITIUS
1:40	(Rise) - AP	PAKISTAN/KARACHI
1:42	(Rise) - FR	REUNION
1:45	(Rise) - YA	AFGHANISTAN/KABU
1:48	(Rise) - 3B6/7	ST BRANDON & AGA
1:49	(Rise) - UL7	KAZAKH/ALMA-ATA
1:56	(Rise) - S7	SEYCHELLES IS
1:58	(Rise) - UJ8	TADZHIK/SAMARKAN

\* \* \*

1985 CQP RUMORS

1. N6BT (WA6VEF)	2,123 x 58 (220 CW QSO's)	16. W6BSY/5/7/0 (operation in 4 states)	219 x ?
2. N6BV	2,126 x 57	17. N6AUV	216 x 41
3. KB6JK	1,682 x 57	18. K6YA	145 x 27
4. W6REC	1,420 x 56	19. K6GSS	137 x ?
5. K6HNZ	1,156 x 58	20. K6XN	125 x 22
6. N6TR/7 (Oregon)	974 x 57	21. WC6I	91 x 27
7. NV6Z	942 x 55 (191 CW QSO's)	22. K6CSL	73 x 22
8. WB6KBZ	770 x 40	23. WB6FCR	67 x ?
9. AI6V	730 x ?	24. N6IFD	55 x 15
10. W6RGG	564 x ?	25. W7MAP	44 x ?
11. K6ZM	554 x 52	26. KB6HOK	36 x 17
12. W6OWQ	450 x ?	27. K6YT	36 x ?
13. WA6AUE	375 x 53	28. WB6EXW	35 x ?
14. AJ6V	296 x 46	29. KJ6V	18 x ?
15. W6SZN	240 x ?	30. W6OKK	3 x ?
		31. KA6W	2 x ?

NCCC WEDNESDAY NET CHECK-INS

September 18, 1985: KA6ING (NCS), N6XI, K6CSL, N6BIS, W6SZN, K6ZM, W6RGG, W6NLG, WA6AHF, K6KLY, K6GSS, WB6MZQ, WB6FCR

September 25, 1985: KA6ING (NCS), W6SZN, AJ6V, K6MA, W6ISQ, K6TMB, K6KLY, WB6FCR, W7MAP



October 9, 1985: KA6ING (NCS), KZ6Q, K6GSS,  
K6XN, K6ZM

### NCCC BADGES

Bob, W6RGG, is holding badges for the members listed below. You can claim yours at any meeting.

WA6AHF  
N6BLN  
N6CQ  
WA0JRB  
W7MAP  
KA6W  
N6DOK  
K5OS

K6ANP  
KB6CDP  
WE6G  
W6KH  
K4UVT  
WI6Y  
N6EK  
KB6HLZ

### CQP CW SPRINT RESULTS

The Editor takes great pleasure in announcing that Bill, N6OP is the clear winner of the 1st Annual CQP CW Sprint. A large crew of also-rans strived mightily but fell short and, demoralized by defeat, failed even to submit their logs. The details of Bill's victory and a soapbox comment appear below.

N6OP 142 x 35

Hourly rate:

<u>Hour</u>	<u>Q's</u>	<u>Cum. Q's</u>
1600	39	39
1700	24	63
1800	32	95
1900	14	109
2000	15	124
2100	18	142

Soapbox:

My keyer developed a bizarre malfunction halfway through the contest. It kept sending my nickname instead of my call . . . Bill, N6OP.

## NEW! KENWOOD TS-940S

TOP-OF-THE-LINE HF TRANSCEIVER



- General coverage receiver.
- 40 memories.
- 250W pep. Runs cooler, longer.
- Additional LCD readout.
- Option...I ant. tuner, 160 thru 10M.
- Plus, plus, plus.

**NEW!**

CALL FOR PRICE  
AND INFORMATION

FREE UPS

## KENWOOD

### TS-930S



PAY NEW REDUCED PRICE OF ~~\$1599~~ \$1449

**RECEIVE FREE** AT-930 and MC-60A  
ANTENNA TUNER MICROPHONE  
Reg. \$199.95 Reg. \$79.95

PLUS FREE UPS

## YAESU



FT-757GX



## ICOM IC-735

A BRAND NEW HF TRANSCEIVER



WITH ALL THE  
FEATURES  
THAT MAKE IT  
A TRULY  
OUTSTANDING  
BUY!

CALL FOR PRICE AND INFORMATION

**HAM  
RADIO  
OUTLET**

## US TOWER CORPORATION

Formerly Tristco Tower Co.

MA-40 40' tubular  
Regular \$745

**SALE! \$549**

MA-550 55' tubular

Will handle 12 sq. ft. antennas  
at 50 MPH winds.

Regular \$1245

**SALE! \$899**

**IN STOCK FOR  
IMMEDIATE DELIVERY**

CALL FOR INFORMATION  
ON ALL OTHER MODELS



## KENWOOD HAND-HELDS



TR-2600A Deserves its  
well-earned reputation  
as the leading HT

TH-21AT/41AT

COMPACT!

Only 2.4"W, 4.72"H, 1.1"D  
Outstanding performers  
in an ideal package size.

CALL FOR PRICE



BURLINGAME, CA 94010

999 Howard Ave.

(415) 342-5757,

5 miles south on 101 from San Francisco Airport.

OAKLAND, CA 94609

2811 Telegraph Ave.,

(415) 451-5757,

Highway 24 Downtown. Left 27th off-ramp.

THE CONTEST JUG-Published Monthly By  
THE NORTHERN CALIFORNIA CONTEST CLUB  
44 Toyon Terrace  
Danville, CA 94526

FIRST CLASS  
FIRST CLASS  
FIRST CLASS

W6OAT

EPPS, CHARLES K

948-H KIELY BLVD

SANTA CLARA, CA 95051

EXPIRES:0685